

FIG. 1



110

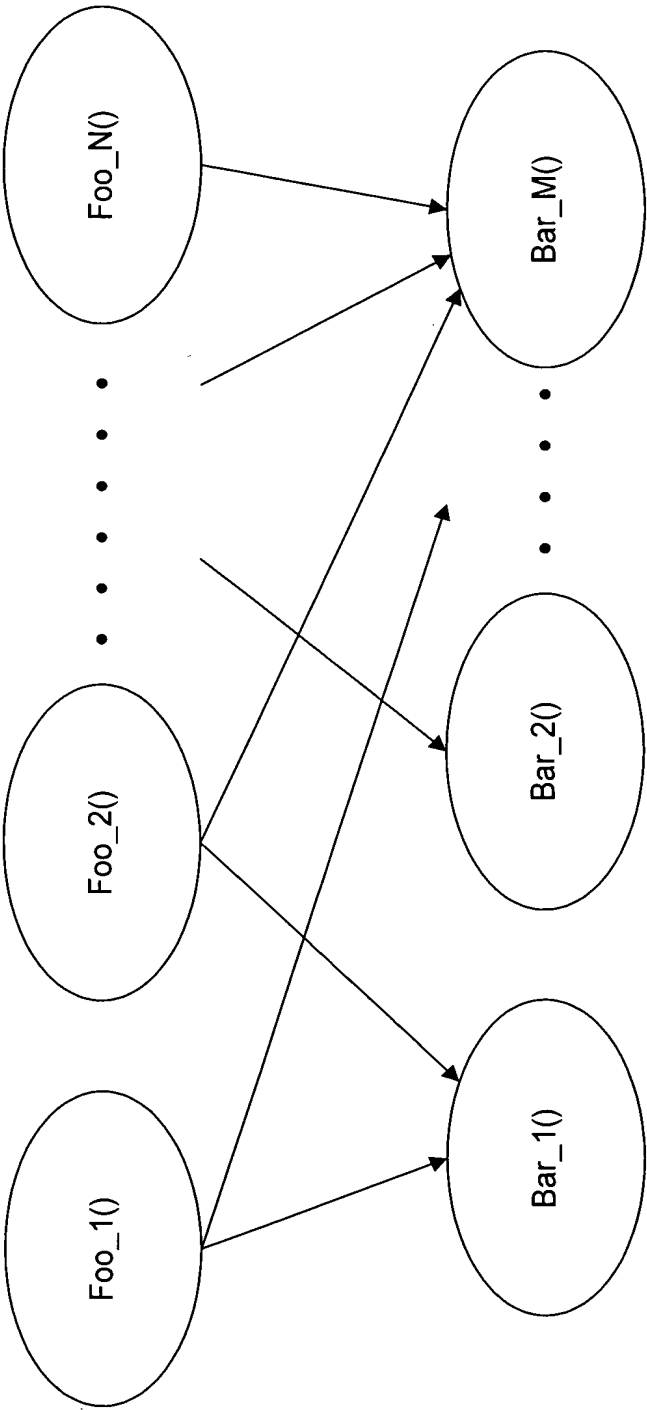


FIG. 2



```
bar(int p) {  
    if (p==0) {  
        310  
        ...  
        320  
    } else {  
        330  
        ...  
        340  
    }  
}  
  
bar_clone_1(int p) {  
    if (p==0) {  
        310  
        ...  
        320  
    }  
}  
  
bar_clone_2(int p) {  
    if (p!=0) {  
        330  
        ...  
        340  
    }  
}
```

FIG. 3

```
#pragma clone bar no_parms_overlap
```

```
int bar(int* p, int* q) {  
410A   for (...){  
        *q++ = ...  
        ...  
        ... = *p++;  
420A   }  
}
```

FIG. 4A

```
#pragma clone bar parm_align(1)=16, parm_align(2)=16
```

```
int bar(char* p, char* q) {  
410B   for (i=0; i < n; i++){  
        *q++ = *p++;  
420B   }  
}
```

FIG. 4B

```
#pragma clone bar parm_value(2)=1
```

```
int bar(int p, int q) {  
410C   if (q != 1) {  
        ...  
420C   }  
}
```

FIG. 4C

```
#pragma clone bar parm_value(1) > parm_value(2)
```

```
int bar(int p, int q) {  
410D   if (p <= q) {  
        ...  
420D   }  
}
```

FIG. 4D

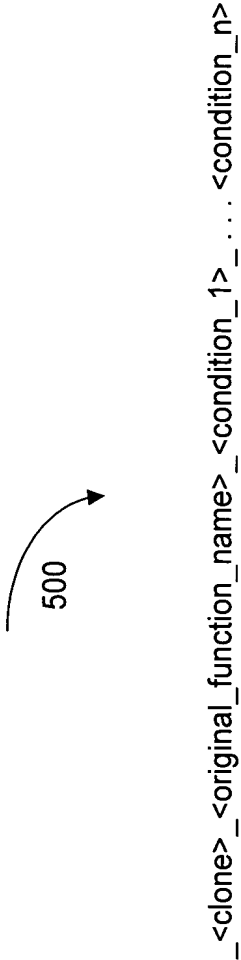


FIG. 5



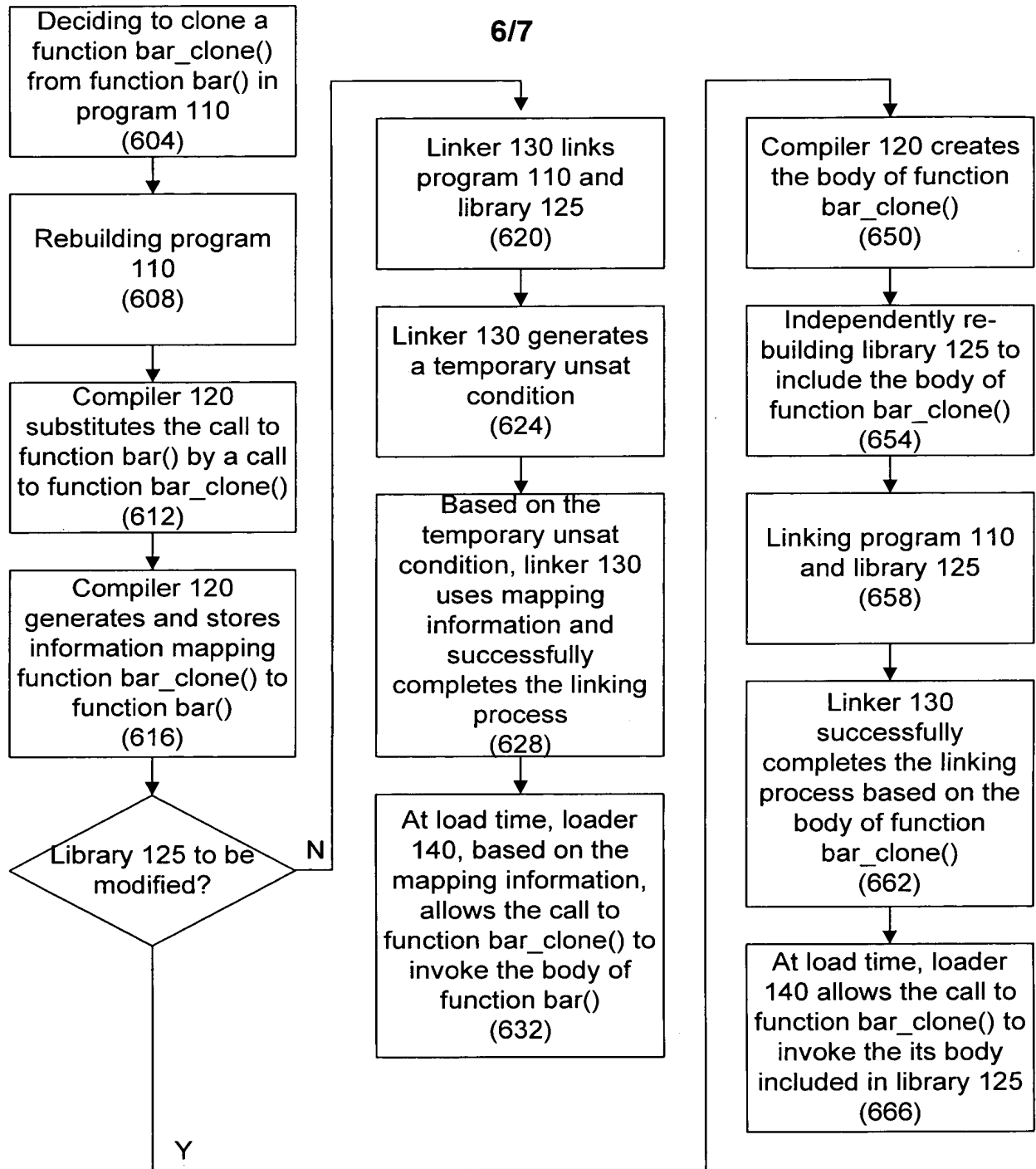


FIG. 6

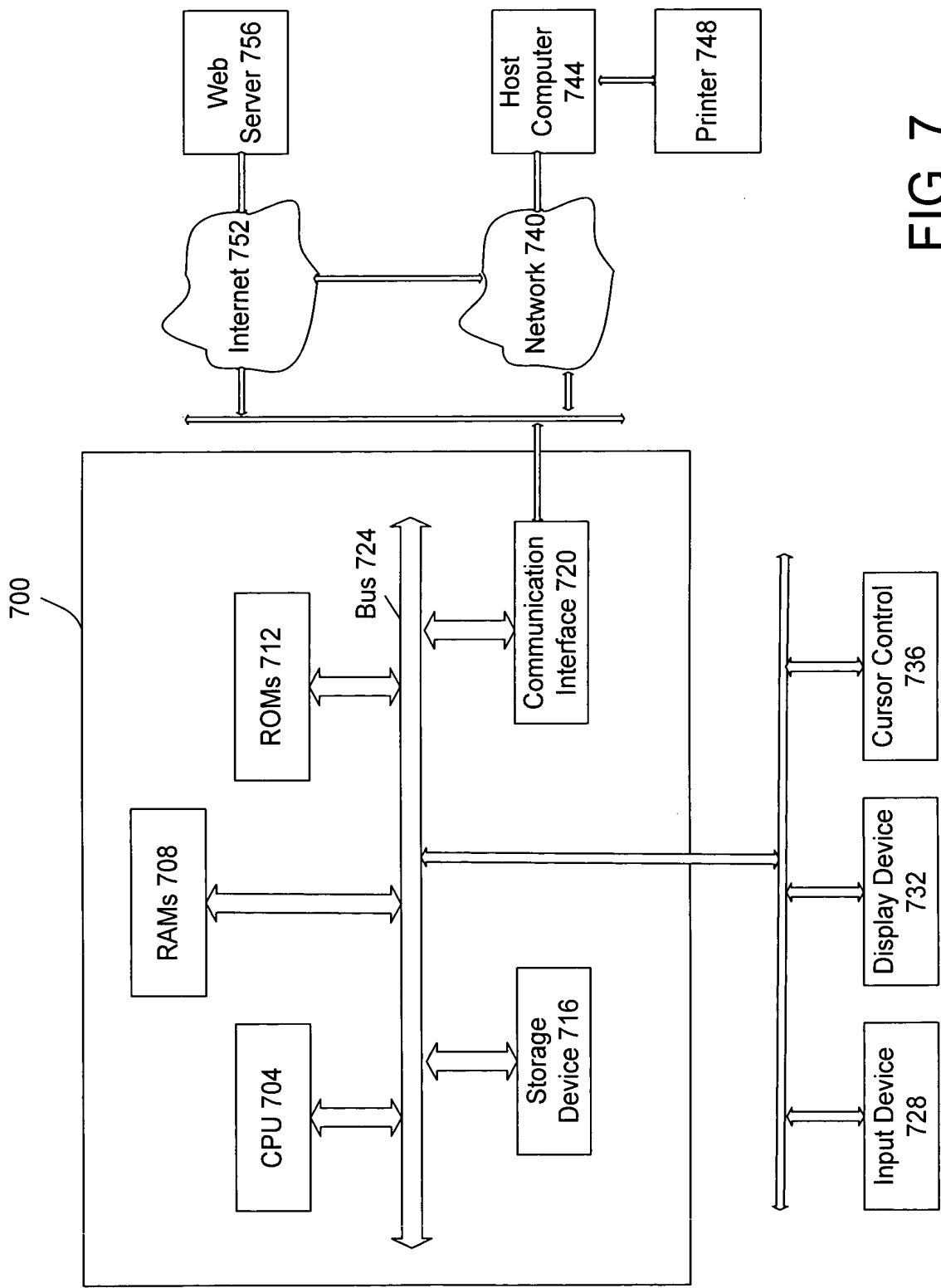


FIG. 7